FIG 1

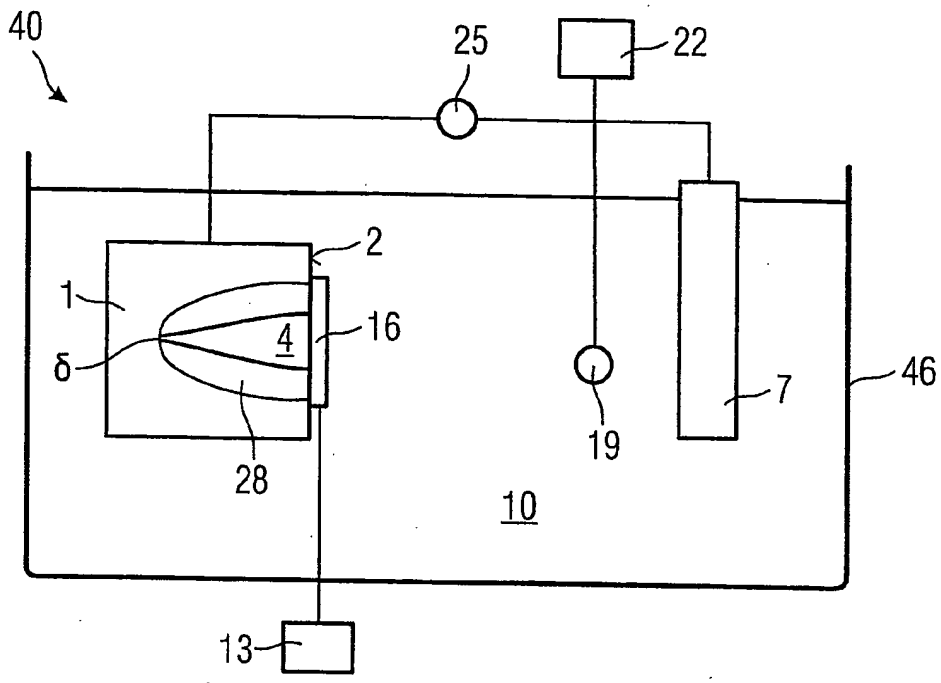

40
25
22
2
1
16
4
δ
7
46
19
28
10
13

FIG 2

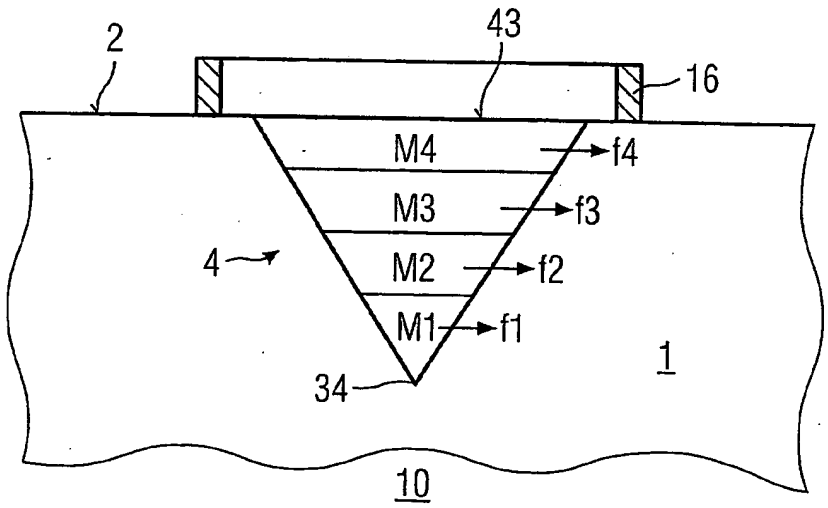

2
43
16
M4
f4
M3
f3
4
M2
f2
M1
f1
1
34
10

FIG 3

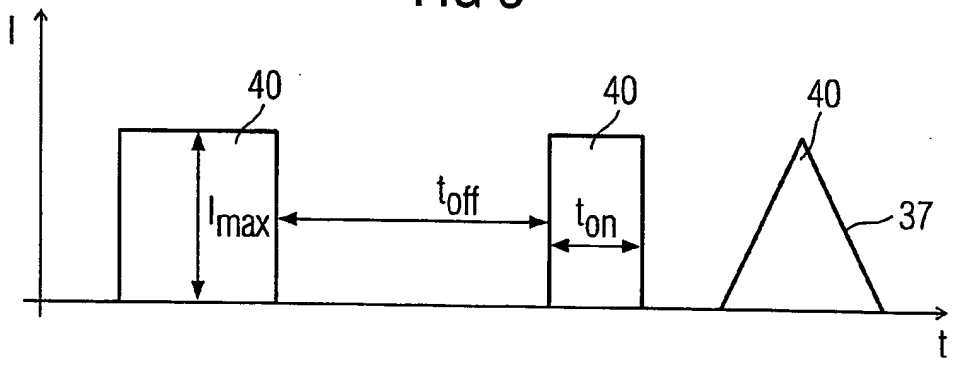
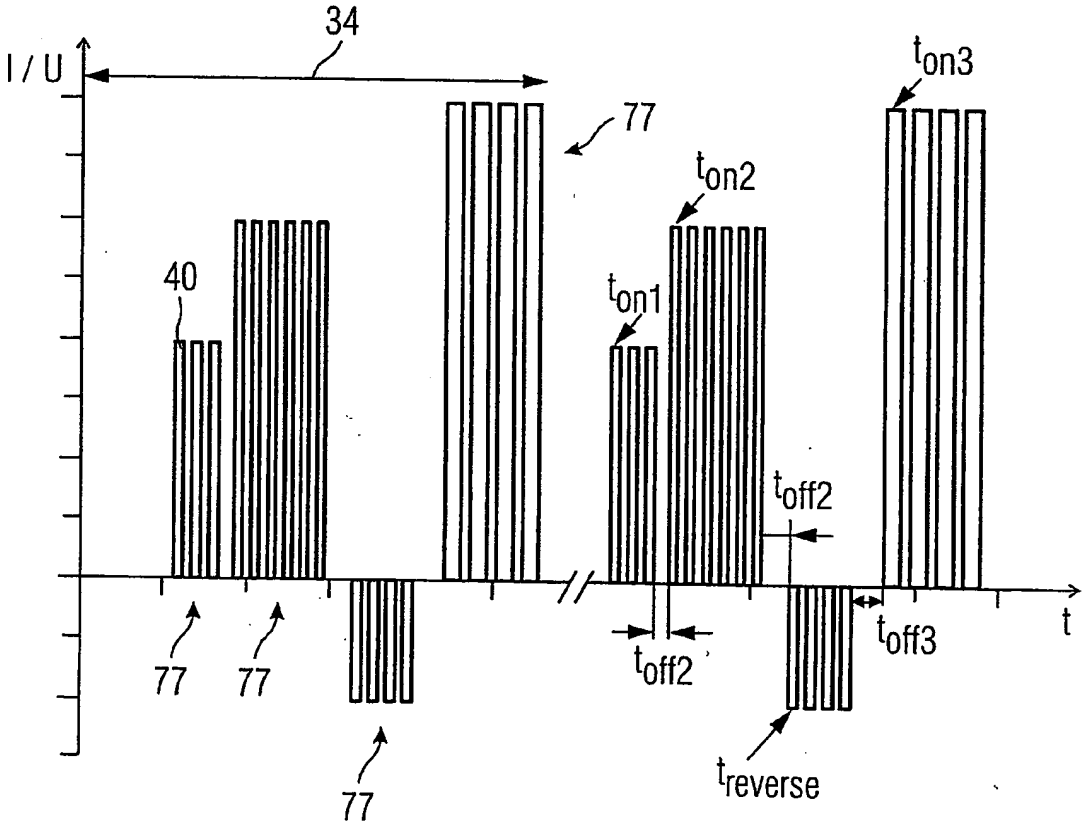

I
40
40
40
I_{max}
t_{off}
t_{on}
37
t

FIG 4


I / U
34
77
t_{on3}
t_{on2}
40
t_{on1}
t_{off2}
77
77
77
t_{off2}
t_{off3}
t
$t_{reverse}$

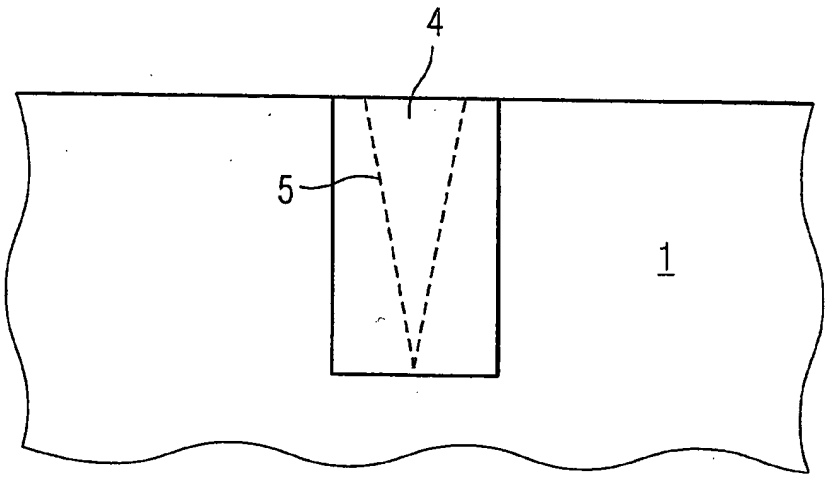



FIG 5